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| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|---|-------------|----------------------|-------------------------|------------------|
| 09/486,480  | 10/25/2000  | James A. Spudich     | 18557A-00021            | 9741             |
| 7590  | 09/26/2005  |                      | EXAMINER                |                  |
| MAHA A. HAMDAN<br>MEDLEN & CARROLL, LLP<br>101 HOWARD STREET,<br>SUITE350<br>SAN FRANCISCO., CA 94105 |             |                      | DEVI, SARVAMANGALA J N  |                  |
|   |             |                      | ART UNIT                | PAPER NUMBER     |
|   |             |                      | 1645                    |                  |
|   |             |                      | DATE MAILED: 09/26/2005 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

**Response to Rule 312 Communication**

|                 |            |              |                |
|-----------------|------------|--------------|----------------|
| Application No. | 09 486,480 | Applicant(s) | Spudich et al. |
| Examiner        | S. Jeri    | Art Unit     | 1645           |

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address---

1.  The amendment filed on 05-21-2004 under 37 CFR 1.312 has been considered, and has been:

- a)  entered.
- b)  entered as directed to matters of form not affecting the scope of the invention.
- c)  disapproved because the amendment was filed after the payment of the issue fee.

Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1)

and the required fee to withdraw the application from issue.

- d)  disapproved. See explanation below.
- e)  entered in part. See explanation below.

**Publishing Division**